

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Web;
5 using System.Web.UI;
6 using System.Web.UI.WebControls;
7 using System.Data.SqlClient;
8 using System.Net;
9 using System.Net.Mail;
10 using System.Runtime;
11 using System.Runtime.InteropServices;
12
13 namespace easyexam._a_d_m_i_n__s_e_c_t_i_o_n
14 {
15     public partial class _forget_Password : System.Web.UI.Page
16     {
17         CONTROLLER DbCn = new CONTROLLER();
18         protected void Page_Load(object sender, EventArgs e)
19         {
20             if(!IsPostBack)
21             {
22                 // ----- Generate Captcha -----*
23                 DbCn.function_CaptchaNewGenerate();
24                 hfCaptchaReal.Value = DbCn.vrCaptchaReal;
25                 txtCaptchaDisplay.Text = DbCn.CaptchaDisplayChar;
26                 txtCaptchaEnter.Text = "";
27                 txtCaptchaEnter.Focus();
28                 // ----- Generate Captcha End -----
29             }
30         }
31
32         protected void ibtn_Captcha_Click(object sender, ImageClickEventArgs e)
33         {
34             // ----- Generate Captcha -----*
35             DbCn.function_CaptchaNewGenerate();
36             hfCaptchaReal.Value = DbCn.vrCaptchaReal;
37             txtCaptchaDisplay.Text = DbCn.CaptchaDisplayChar;
38             txtCaptchaEnter.Text = "";
39             txtCaptchaEnter.Focus();
40             // ----- Generate Captcha End -----
41         }
42         protected void btnSendOTP_Click(object sender, EventArgs e)
43         {
44             if (txtEmailID.Text.Length > 5 && txtEmailID.Text.Contains("@"))
45             {
46                 CONTROLLER.connSQL_SERVER();
47                 CONTROLLER.DbCon.Close();
48                 CONTROLLER.DbCon.Open();
49                 DbCn.DbCmd = new SqlCommand("SELECT * FROM [dbEasyExamBase].  ➤
```

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...yexam\_a d m i n _ s e c t i o n \_ f o r g e t P a s s w o r d . a s p x . c s 2
[SQL123Aa].[_2019_empRecord] WHERE emailID =@emailID",
CONTROLLER.DbCon);
50 DbCn.DbCmd.Parameters.Add(new SqlParameter("@emailID",
txtEmailID.Text.ToLower()));
51 SqlDataReader DataReader01 = DbCn.DbCmd.ExecuteReader();
52 if (DataReader01.Read())
53 {
54     lbl_empID.Text = DataReader01["empID"].ToString();
55     CONTROLLER.DbCon.Close();
56     // ----- OTP -----*
57     DbCn.function_CaptchaNewGenerate();
58     lbl_generateOTP.Text = DbCn.vrCaptchaReal.Substring(0,4);
59
60     // ----- OTP End -----
61     try
62     {
63     using (MailMessage message = new MailMessage())
64     {
65         message.From = new MailAddress
("info@easyexam.net.in");
66         message.To.Add(new MailAddress
(txtEmailID.Text.ToLower()));
67         //message.CC.Add(new MailAddress
("easyexam99@gmail.com"));
68         message.Subject = "Password Reset Request";
69         message.IsBodyHtml = true;
70         message.Body = "<html><head></head><body>OTP : <b>"
+ DbCn.CaptchaDisplayChar.Substring(0, 4) + "</b><hr /></
body></html>"; //txtMessageBody.Text;
71         SmtplibClient client = new SmtplibClient();
72         //client.Host = "easyexam.net.in";
73         SmtplibClient MailClient = new SmtplibClient
("easyexam.net.in");
74         MailClient.Credentials = new
System.Net.NetworkCredential("info@easyexam.net.in",
"A_P_triple#3@5");
75         MailClient.Send(message);
76         //client.Send(message);
77         ScriptManager.RegisterStartupScript(this,
this.GetType(), "alert", "alert('OTP send to your email
ID');", true);
78         //div_SendOTP.Visible = false;
div_resetPassword.Visible = false;
79         // ----- Generate Captcha -----*
80         DbCn.function_CaptchaNewGenerate();
81         hfCaptchaReal.Value = DbCn.vrCaptchaReal;
82         txtCaptchaDisplay.Text = DbCn.CaptchaDisplayChar;
83         txtCaptchaEnter.Text = "";
84         txtCaptchaEnter.Focus();

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85 // ----- Generate Captcha End -----
86 div_resetPassword.Visible = true;
87 div_SendOTP.Visible = false;
88     }
89     }
90     catch
91     {
92         CONTROLLER.DbCon.Close();
93         ScriptManager.RegisterStartupScript(this, this.GetType()
94         (), "alert", "alert('Unable to send OTP now. Try later');",
95         true);
96     }
97     btn_ReSendOTP.Visible = true;
98     }
99     else
100    {
101        CONTROLLER.DbCon.Close();
102        ScriptManager.RegisterStartupScript(this, this.GetType(),
103        "alert", "alert('email ID not in My Record. Try later');",
104        true);
105        txtEmailID.Focus();
106    }
107    }
108    }
109    }
110    }
111
112    protected void btnPasswordReset_Click(object sender, EventArgs e)
113    {
114        if (txtOTP.Text == lbl_generateOTP.Text)
115        {
116            if (txtNewPassword.Text.Length >= 6 &&
117            txtNewPassword.Text.Length <= 10)
118            {
119                if (txtNewPassword.Text == txtReEnterPassword.Text)
120                {
121                    try
122                    {
123                        CONTROLLER.connSQL_SERVER();
124                        CONTROLLER.DbCon.Open();
125                        DbCn.DbCmd = new SqlCommand("UPDATE
126                        [dbEasyExamBase].[SQL123Aa].[_2019_empLoginDetails] " +
127                        "SET password = @password WHERE empID =
128                        @empID", CONTROLLER.DbCon);
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...yexam\_a d m i n _ s e c t i o n\_forget Password.aspx.cs 4
126 DbCn.DbCmd.Parameters.Add(new SqlParameter 7
    ("@empID", lbl_empID.Text));
127 DbCn.DbCmd.Parameters.Add(new SqlParameter 7
    ("@password", txtNewPassword.Text));
128 DbCn.DbCmd.ExecuteNonQuery();
129 CONTROLLER.DbCon.Close();
130 ScriptManager.RegisterStartupScript(this, 7
    this.GetType(), "alert", "alert('Password Change 7
    Successfully');", true);
131
132     }
133     catch
134     {
135         ScriptManager.RegisterStartupScript(this, 7
    this.GetType(), "alert", "alert('Unable to Update Password. 7
    Try later');", true);
136     }
137 }
138 else
139 {
140     ScriptManager.RegisterStartupScript(this, this.GetType 7
    (), "alert", "alert('Re Entered Password not match to New 7
    Password');", true);
141     txtNewPassword.Text = ""; txtNewPassword.Focus();
142 }
143 }
144 else
145 {
146     ScriptManager.RegisterStartupScript(this, this.GetType(), 7
    "alert", "alert('Password must be between 6 to 10 7
    character');", true);
147     txtNewPassword.Text = ""; txtNewPassword.Focus();
148 }
149 }
150 else
151 {
152     ScriptManager.RegisterStartupScript(this, this.GetType(), 7
    "alert", "alert('Incorrect OTP');", true);
153     txtOTP.Text = ""; txtOTP.Focus();
154 }
155 }
156
157 protected void btn_ReSendOTP_Click(object sender, EventArgs e)
158 {
159     // ----- OTP -----*
160     DbCn.function_CaptchaNewGenerate();
161     lbl_generateOTP.Text = DbCn.vrCaptchaReal.Substring(0, 4);
162
163     // ----- OTP End -----

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164     try
165     {
166         using (MailMessage message = new MailMessage())
167         {
168             message.From = new MailAddress("info@easyexam.net.in");
169             message.To.Add(new MailAddress(txtEmailID.Text.ToLower()));
170             //message.CC.Add(new MailAddress("easyexam99@gmail.com"));
171             message.Subject = "Password Reset Request";
172             message.IsBodyHtml = true;
173             message.Body = "<html><head></head><body>OTP : <b>" +      ↗
                DbCn.CaptchaDisplayChar.Substring(0, 4) + "</b><hr /></      ↗
                body></html>"; //txtMessageBody.Text;
174             SmtpClient client = new SmtpClient();
175             //client.Host = "easyexam.net.in";
176             SmtpClient MailClient = new SmtpClient("easyexam.net.in");
177             MailClient.Credentials = new System.Net.NetworkCredential      ↗
                ("info@easyexam.net.in", "A_P_triple#3@5");
178             MailClient.Send(message);
179             //client.Send(message);
180             ScriptManager.RegisterStartupScript(this, this.GetType(),      ↗
                "alert", "alert('OTP send to your email ID');", true);
181             //div_SendOTP.Visible = false; div_resetPassword.Visible =      ↗
                false;
182             // ----- Generate Captcha -----*
183             DbCn.function_CaptchaNewGenerate();
184             hfCaptchaReal.Value = DbCn.vrCaptchaReal;
185             txtCaptchaDisplay.Text = DbCn.CaptchaDisplayChar;
186             txtCaptchaEnter.Text = "";
187             txtCaptchaEnter.Focus();
188             // ----- Generate Captcha End -----
189
190         }
191     }
192     catch
193     {
194         CONTROLLER.DbCon.Close();
195         ScriptManager.RegisterStartupScript(this, this.GetType(),      ↗
            "alert", "alert('Unable to send OTP now. Try later');",      ↗
            true);
196     }
197 }
198 }
199 }
```